

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 327 | 370/236.2,395.51,907.ccls. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/06/04 11:22 |
| L2 | 268 | L1 and (@ad<"20010330" or @rlad<"20010330") | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/06/04 11:22 |
| S1 | 1 | ("6301254").PN. | USPAT | OR | OFF | 2005/03/02 11:49 |
| S2 | 668 | TDM and ring and SONET | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/01 10:28 |
| S3 | 474 | S2 and (@ad<"20010330" or @rlad<"20010330") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/01 14:22 |
| S4 | 208 | S3 and ("cross connect" or "cross-connect") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/01 10:38 |
| S5 | 10 | S4 and OAM | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/01 10:30 |
| S6 | 1 | ("6205158").PN. | USPAT | OR | OFF | 2005/03/01 14:25 |
| S7 | 1 | ("6654341").PN. | USPAT | OR | OFF | 2005/03/01 15:08 |
| S8 | 1 | ("6226111").PN. | USPAT | OR | OFF | 2005/03/01 15:09 |
| S9 | 1 | ("6295146").PN. | USPAT | OR | OFF | 2005/03/01 15:32 |
| S10 | 1 | ("6587470").PN. | USPAT | OR | OFF | 2005/03/02 16:20 |
| S11 | 1 | S10 and TDM | USPAT | OR | OFF | 2005/03/01 15:53 |
| S12 | 1 | S11 and oc-48 | USPAT | OR | OFF | 2005/03/01 16:32 |
| S13 | 111 | TDM and SONET and (DSC.AS. or Nortel.AS. or Alcatel.AS.) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/01 16:33 |
| S14 | 94 | S13 and (@ad<"20010330" or @rlad<"20010330") | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/01 16:33 |
| S15 | 1 | ("5159595").PN. | USPAT | OR | OFF | 2005/03/02 11:51 |

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|-----|-------|--|--|----|-----|------------------|
| S16 | 1 | ("5826038").PN. | USPAT | OR | OFF | 2005/03/02 11:54 |
| S17 | 1 | ("6122250").PN. | USPAT | OR | OFF | 2005/03/02 13:34 |
| S18 | 1 | ("6754174").PN. | USPAT | OR | OFF | 2005/03/02 13:35 |
| S19 | 0 | S18 and "access loop" | USPAT | OR | OFF | 2005/03/02 13:36 |
| S20 | 0 | S18 and (loop with access) | USPAT | OR | OFF | 2005/03/02 13:38 |
| S21 | 97200 | "370"/\$ or "398"/\$ | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/02 13:39 |
| S22 | 10 | S21 and redback.as. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/02 13:42 |
| S23 | 52 | redback.as. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/02 13:45 |
| S24 | 26 | stiles-david-r.in. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/02 13:49 |
| S25 | 53 | S21 and (metro\$8 same switch) and (SONET or SDH) and TDM | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/02 13:51 |
| S26 | 46 | S25 and (@ad<"20010330" or @rlad<"20010330") | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/02 13:51 |
| S27 | 1 | ("6587470").PN. | USPAT | OR | OFF | 2005/03/02 16:22 |
| S29 | 1 | S27 and (ring same (ID or map or identif\$5)) | USPAT | OR | OFF | 2005/03/02 16:38 |
| S31 | 1 | S29 and WDM | USPAT | OR | OFF | 2005/03/02 16:39 |
| S32 | 31 | SONET and DCC and OAM | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 09:13 |
| S33 | 28 | S32 and (@ad<"20010330" or @rlad<"20010330") | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 09:13 |
| S34 | 31 | SONET and DCC and OAM | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 09:13 |

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| S35 | 221 | SONET and DCC | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 09:14 |
| S36 | 149 | S35 and (@ad<"20010330" or @rlad<"20010330") | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 09:14 |
| S37 | 47 | S36 and (acknowled\$5 or ACK) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 09:30 |
| S38 | 465 | "OAM&P" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 09:30 |
| S39 | 193 | S38 and SONET | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 09:30 |
| S40 | 40 | S39 and DCC | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 09:30 |
| S41 | 34 | S40 and (@ad<"20010330" or @rlad<"20010330") | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 11:01 |
| S42 | 303 | 370/236.2,395.51,907.ccls. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/06/04 11:22 |
| S43 | 257 | S42 and (@ad<"20010330" or @rlad<"20010330") | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 11:42 |
| S44 | 12 | S43 and DCC | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 11:02 |
| S45 | 173 | S43 and (SONET or SDH) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 11:43 |
| S46 | 47 | S45 and (OAM or "OAM&P" or (operation\$2 with maintenance)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 12:10 |

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|-----|---|-------------|--|----|-----|------------------|
| S47 | 8 | S46 and DCC | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 12:10 |
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